

Light-Duty Automotive Technology and Fuel Economy Trends: 1975 Through 2006

Appendix L: Data Stratified by Vehicle Type and Marketing Group

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NOTICE

*This Technical Report does not necessarily represent final EPA decisions or positions.
It is intended to present technical analysis of issues using data that are currently available.
The purpose in the release of such reports is to facilitate an exchange of
technical information and to inform the public of technical developments.*

Table L-1 MY1975 to MY2006 Cars ADJUSTED 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	12.9	12.4	12.8	18.1	26.7	21.5		22.5	19.0	13.4
1976	14.2	14.5	13.8	21.4	28.0	22.8		23.4	19.8	14.9
1977	15.2	14.4	13.9	24.6	30.8	23.1		24.6	20.9	15.6
1978	16.3	16.1	16.4	23.0	28.8	23.0		23.2	20.9	17.0
1979	16.4	16.6	18.1	20.4	24.6	22.7		24.4	21.2	17.3
1980	18.7	19.1	20.0	23.3	24.6	26.4		26.3	23.8	20.0
1981	19.9	20.0	23.0	26.4	26.0	25.8		29.1	24.6	21.4
1982	20.9	21.1	23.4	26.0	28.2	26.0		28.1	25.0	22.3
1983	20.1	21.1	23.5	26.9	29.9	27.7		25.6	24.6	22.0
1984	20.9	22.2	23.3	27.9	29.9	26.9		24.3	24.4	22.4
1985	21.9	22.5	23.3	27.3	28.7	25.1		25.2	24.0	23.0
1986	23.2	23.0	23.5	27.5	28.6	25.8	29.6	24.8	24.3	23.9
1987	23.4	22.9	23.1	28.1	27.9	25.1	29.3	24.2	23.9	24.0
1988	24.1	23.1	23.7	27.9	27.1	26.2	29.1	25.3	24.1	24.5
1989	23.5	23.2	23.4	27.2	26.6	25.7	28.2	25.2	23.8	24.1
1990	23.4	22.8	22.9	25.9	25.8	24.2	28.2	24.3	23.8	23.8
1991	23.3	23.4	23.0	26.1	25.9	24.7	27.9	24.9	23.6	23.9
1992	22.9	23.1	23.1	24.6	26.5	25.5	26.6	24.6	23.0	23.6
1993	23.4	23.6	23.4	24.7	27.5	24.9	26.5	22.9	24.2	24.0
1994	23.6	23.2	22.2	24.8	27.4	25.5	27.9	23.8	23.7	23.9
1995	23.4	23.6	23.8	25.6	28.0	25.0	26.3	24.2	23.9	24.2
1996	24.1	22.8	23.2	25.2	27.2	25.8	27.1	23.8	24.7	24.2
1997	24.1	23.1	23.0	25.4	27.5	25.3	26.5	24.2	24.1	24.3
1998	23.6	23.5	24.1	25.8	27.3	25.8	26.2	24.4	23.6	24.4
1999	23.5	23.5	23.0	25.9	26.4	25.3	26.2	23.9	23.7	24.1
2000	23.7	23.2	23.3	26.1	26.5	23.9	25.7	24.3	23.0	24.1
2001	24.1	23.0	23.2	26.7	27.5	24.2	26.3	24.1	22.6	24.4
2002	24.4	23.3	22.9	26.2	27.3	24.7	25.9	24.6	23.2	24.6
2003	24.3	23.0	22.9	27.5	27.9	23.8	25.7	24.9	23.4	24.7
2004	24.8	22.4	23.7	27.7	28.0	24.1	24.9	24.2	23.0	24.8
2005	24.8	22.8	23.3	28.5	28.3	24.7	25.4	24.5	23.0	25.1
2006	23.7	23.3	21.8	29.1	28.0	24.4	25.7	24.4	23.2	24.7

Table L-2 MY1975 to MY2006 Wagons ADJUSTED 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	12.5	12.3	13.2	19.4		17.8		23.3	20.2	13.8
1976	13.2	14.2	14.5	21.0	25.1	23.4		23.8	21.9	14.7
1977	14.4	14.2	14.1	23.7	27.1	23.0		24.5	24.2	15.3
1978	15.2	15.8	15.1	21.7	26.7	21.7		22.0	21.2	16.4
1979	15.1	16.9	15.5	21.2	25.3	23.7		21.3	23.6	16.7
1980	17.2	19.4	16.3	23.3	27.6	27.3		34.1	22.8	20.1
1981	18.0	21.4	22.0	24.7	28.6	26.7		34.5	25.1	21.8
1982	18.6	21.5	23.8	24.9	31.2	27.2		25.4	25.9	21.6
1983	19.5	22.0	23.5	29.5	31.2	29.5		26.1	25.6	23.2
1984	20.6	22.3	23.9	28.8	30.7	29.9		21.2	25.0	22.6
1985	20.9	22.8	23.0	29.9	29.5	25.6		22.1	24.8	23.4
1986	21.7	23.0	23.8	27.3	29.4	24.1		19.5	24.6	23.1
1987	22.0	22.7	23.5	27.7	29.1	23.7		22.7	23.8	23.2
1988	22.7	22.7	24.4	26.8	29.0	23.8		26.4	24.9	23.5
1989	22.3	22.0	24.4	26.1	29.5	27.5		25.0	24.6	22.9
1990	22.5	21.6	21.1	25.5	29.9	28.5		24.2	23.2	22.8
1991	21.9	24.5	18.1	26.2	24.5			23.0	23.4	23.9
1992	21.5	24.2	18.1	24.6	23.1			22.8	23.9	23.5
1993	22.9	26.5	22.8	25.3	23.5			20.3	23.7	25.3
1994	23.3	26.3	21.1	25.2	24.7			20.2	22.8	25.1
1995	23.6	26.3	21.8	26.3	24.8			20.3	23.6	25.3
1996	24.0	23.5		26.1	24.3		25.8	23.6	23.2	23.7
1997	28.7	25.0			23.1		26.0	21.0	23.7	24.7
1998	29.0	23.5	23.2				25.2	22.1	23.6	24.1
1999	28.0	23.3	22.8				24.7	22.7	23.3	23.7
2000	25.2	23.6	22.8				24.7	21.4	23.6	23.6
2001	25.4	23.0	23.0					20.7	23.4	23.0
2002	24.8	23.7	21.7					23.7	23.2	22.8
2003	28.7	23.8	21.9	30.0				24.3	23.2	24.9
2004	29.2	22.5	21.0	30.7				23.6	23.4	23.7
2005	28.6	23.2	21.2	31.6				24.9	23.7	24.1
2006	28.0	23.7	20.8	30.9				25.3	23.6	24.1

Table L-3 MY1975 to MY2006 Cars and Wagons ADJUSTED 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	12.9	12.4	12.8	18.8	26.7	21.4		22.6	19.2	13.5
1976	14.1	14.5	14.0	21.3	27.8	22.9		23.4	20.0	14.9
1977	15.1	14.4	13.9	24.5	30.2	23.1		24.6	21.5	15.6
1978	16.2	16.1	16.2	22.8	28.6	22.8		23.2	21.0	16.9
1979	16.3	16.6	17.8	20.5	24.7	22.8		24.4	21.8	17.2
1980	18.7	19.2	19.8	23.3	24.8	26.6		26.6	23.6	20.0
1981	19.8	20.2	22.9	26.3	26.2	25.9		29.2	24.7	21.4
1982	20.7	21.2	23.4	25.9	28.4	26.1		28.0	25.3	22.2
1983	20.1	21.2	23.5	27.7	30.0	27.9		25.6	24.9	22.1
1984	20.9	22.2	23.4	28.0	29.9	27.2		24.2	24.6	22.4
1985	21.8	22.6	23.3	28.0	28.8	25.1		25.1	24.3	23.0
1986	23.1	23.0	23.5	27.5	28.6	25.5	29.6	24.7	24.3	23.8
1987	23.3	22.8	23.1	28.0	28.0	25.0	29.3	24.2	23.9	24.0
1988	24.1	23.1	23.7	27.8	27.1	26.0	29.1	25.3	24.2	24.4
1989	23.5	23.1	23.4	27.1	26.7	25.7	28.2	25.2	23.9	24.0
1990	23.4	22.7	22.9	25.9	25.9	24.2	28.2	24.3	23.7	23.7
1991	23.3	23.5	22.9	26.1	25.8	24.7	27.9	24.8	23.6	23.9
1992	22.9	23.1	23.0	24.6	26.4	25.5	26.6	24.5	23.1	23.6
1993	23.4	24.0	23.4	24.7	27.4	24.9	26.5	22.7	24.1	24.1
1994	23.6	23.5	22.2	24.8	27.4	25.5	27.9	23.7	23.6	24.0
1995	23.4	23.9	23.8	25.6	27.9	25.0	26.3	24.1	23.9	24.2
1996	24.1	22.8	23.2	25.2	27.1	25.8	27.1	23.8	24.3	24.2
1997	24.1	23.3	23.0	25.4	27.4	25.3	26.4	24.1	24.1	24.3
1998	23.7	23.5	24.1	25.8	27.3	25.8	26.2	24.3	23.6	24.4
1999	23.5	23.5	23.0	25.9	26.4	25.3	26.1	23.9	23.6	24.1
2000	23.7	23.2	23.3	26.1	26.5	23.9	25.6	24.1	23.1	24.1
2001	24.1	23.0	23.2	26.7	27.5	24.2	26.3	23.7	22.7	24.3
2002	24.4	23.3	22.6	26.2	27.3	24.7	25.9	24.5	23.2	24.5
2003	24.5	23.0	22.7	27.7	27.9	23.8	25.7	24.8	23.4	24.7
2004	24.9	22.4	22.9	27.9	28.0	24.1	24.9	24.2	23.1	24.7
2005	25.0	22.8	22.6	28.7	28.3	24.7	25.4	24.5	23.1	25.0
2006	24.1	23.3	21.5	29.2	28.0	24.4	25.7	24.5	23.2	24.6

Table L-4 MY 1975 to MY2006 Vans ADJUSTED 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	12.2	10.7	10.7	17.5				17.6		11.1
1976	11.9	11.4	12.1					17.0		11.8
1977	12.7	13.2	11.7					18.9		12.5
1978	11.9	12.8	11.4					17.0		12.1
1979	12.4	10.3	11.7					16.0		11.5
1980	14.2	13.8	14.1					16.2		14.1
1981	15.3	14.3	14.8					15.8		14.8
1982	15.2	13.8	15.0					18.4		14.7
1983	16.0	13.8	15.3					16.4	17.1	15.1
1984	15.5	14.1	17.2	22.9				17.6	23.6	16.1
1985	15.9	13.8	17.8	22.6				18.1	20.7	16.5
1986	16.5	16.8	18.7	22.3				16.3	18.2	17.5
1987	16.9	16.7	19.0	21.6		19.0		16.1	19.6	17.8
1988	17.2	16.6	19.6	21.9		19.0		16.9	19.3	18.0
1989	17.3	17.1	19.3	21.9		18.9		17.7	19.8	18.0
1990	17.6	16.6	19.6			21.7		17.6	19.5	18.1
1991	17.8	17.0	19.4	19.5		22.2		17.7	22.3	18.3
1992	17.8	17.0	19.3	19.0		21.8			23.0	18.3
1993	17.7	17.8	20.2	18.6		18.6		17.9	24.6	18.7
1994	17.9	17.1	19.1	18.8		19.4		17.1	22.5	18.3
1995	17.6	18.5	19.6	19.2	21.7	19.6		16.6		18.6
1996	18.3	18.3	19.4	19.1	24.3	19.6			22.3	19.0
1997	18.7	17.7	19.4	19.0	21.2	19.3		15.8		18.8
1998	18.9	19.0	19.9	20.7	23.0	19.4				19.4
1999	18.8	17.9	19.6	20.6	20.6	19.7		16.3		19.0
2000	18.9	18.6	20.0	20.6	20.5	19.5		16.2		19.5
2001	19.6	15.8	20.0	21.1	20.5	19.3		17.6		18.9
2002	19.1	18.8	20.4	21.1	20.7	19.3	17.1	17.8		19.7
2003	19.8	19.1	20.9	21.1	20.7		17.1	17.8		20.1
2004	19.7	18.6	20.9	21.8	20.7	21.0	18.1			20.3
2005	18.9	19.9	21.0	21.3	22.0	21.3	18.2			20.5
2006	19.5	19.2	21.1	21.1	22.3	21.2	19.5			20.6

Table L-5 MY 1975 to MY2006 SUVs ADJUSTED 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	10.0	12.3	11.1	10.2						11.0
1976	11.1	12.8	11.6	9.3						11.7
1977	12.5	13.4	12.0	11.6						12.8
1978	11.9	12.7	11.5	10.9						12.3
1979	9.5	11.6	10.6	11.7				11.2		10.6
1980	12.7	13.5	11.7	11.7				14.5		13.2
1981	13.9	14.6	12.8	12.2						14.3
1982	16.6	14.5	12.9	12.1						15.0
1983	17.8	14.8	12.5	12.0				18.0		16.2
1984	17.6	16.2	11.1	14.7				18.2		16.4
1985	17.8	16.4	12.4	18.0				18.6		16.9
1986	17.5	17.0	12.3	19.8				18.7		17.2
1987	18.1	17.6	14.5	19.3		15.9			17.8	17.6
1988	18.3	17.1	16.4	17.2		15.8			17.3	17.4
1989	17.8	16.3	16.4	16.8		16.1			16.4	17.0
1990	17.3	15.9	17.0	16.6		16.6			18.4	16.9
1991	18.1	17.1	16.6	15.7		16.6			17.6	17.3
1992	17.3	17.1	17.0	14.5		16.7			16.3	16.9
1993	17.4	17.2	16.7	14.8		16.6			16.3	17.0
1994	17.4	17.1	16.4	14.8	17.2	15.8			16.0	16.8
1995	17.1	16.5	16.5	15.8		16.2	20.7		16.0	16.7
1996	17.4	16.7	16.5	19.3	16.6	16.9	19.9		16.4	17.1
1997	17.0	16.0	17.0	19.5	21.0	16.7	20.2		18.6	17.1
1998	17.8	16.0	16.4	19.5	21.6	16.6	20.8		21.2	17.1
1999	17.4	16.0	16.4	19.3	21.8	16.7	20.8		20.8	17.2
2000	17.1	16.1	16.5	19.0	22.1	16.7	20.0		19.3	17.1
2001	16.9	18.1	16.5	19.2	21.5	16.9	20.3		19.5	17.8
2002	17.1	17.1	16.7	19.2	22.4	16.9	20.5		20.4	17.6
2003	16.9	16.7	17.5	19.1	21.3	18.6	19.3	15.4	20.1	17.8
2004	17.1	16.8	17.3	19.5	21.1	17.4	19.5	16.0	20.1	17.9
2005	17.6	17.5	17.2	19.7	21.0	18.2	20.1	16.3	20.5	18.3
2006	18.0	17.6	17.3	20.7	21.1	17.9	19.9	16.0	20.4	18.5

Table L-6 MY1975 to MY2006 Pickups ADJUSTED 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	12.2	10.7	11.0	18.2		20.1				11.9
1976	12.4	11.8	11.9	18.9		20.9				12.4
1977	12.9	13.6	12.3	23.1		21.3				13.6
1978	12.5	13.5	12.3	20.9		21.7		23.2		13.3
1979	12.9	12.7	12.8	16.6		19.7		23.5		13.2
1980	15.7	15.4	17.3	18.3		21.3	26.7	21.5		16.5
1981	17.0	16.6	17.2	22.5		23.6	31.4	24.1		17.9
1982	18.6	16.0	18.3	21.8		23.6	33.3	25.3		18.5
1983	18.2	17.9	20.1	21.7		23.3	27.9	24.9		18.9
1984	17.6	17.8	16.5	21.4		22.3		23.5		18.3
1985	17.4	17.3	15.8	23.0		21.8		24.3		18.2
1986	17.7	18.5	16.8	22.5		21.0		24.2		18.9
1987	18.2	18.8	17.8	22.6		21.4		23.7		19.2
1988	17.4	18.4	17.7	21.4		21.0		23.9		18.3
1989	17.5	17.9	17.0	20.0		21.1		23.2		18.0
1990	16.4	18.1	16.3	19.7		23.1		20.2		17.7
1991	18.2	18.3	16.0	20.2		22.9		20.1		18.5
1992	17.3	17.8	16.4	20.1		22.8		21.0		17.9
1993	17.2	18.2	16.2	20.2		22.5		20.9		18.0
1994	17.1	18.5	16.0	20.7		21.8		21.5		17.9
1995	17.2	17.5	15.2	19.8		21.2		22.2		17.4
1996	18.2	18.3	14.8	20.1		21.4		21.4		17.7
1997	17.5	18.1	15.1	17.4		21.2				17.5
1998	18.0	17.9	15.4	20.2		21.7				17.7
1999	16.9	17.5	15.2	19.7		19.8				17.0
2000	17.8	17.6	15.7	17.7		18.6				17.5
2001	17.4	16.9	14.8	18.0		18.9				16.7
2002	16.3	17.1	15.3	17.8		18.7				16.6
2003	17.1	17.1	15.5	17.9		19.1		22.5		17.0
2004	17.0	16.6	15.3	17.6		19.8		21.7		16.7
2005	17.4	16.4	15.9	18.4		16.9		22.9		16.9
2006	17.5	16.2	16.5	18.3	18.3	16.6		18.1		17.0

Table L-7 MY1975 to MY2006 Trucks ADJUSTED 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	12.0	10.9	10.8	16.1		20.1		17.6		11.6
1976	12.2	11.8	12.0	16.0		20.9		17.0		12.2
1977	12.8	13.5	12.0	19.5		21.3		18.9		13.3
1978	12.3	13.3	11.8	18.1		21.7		17.0	23.2	12.9
1979	12.3	12.1	12.2	16.4		19.7		16.0	16.7	12.5
1980	15.2	14.8	16.0	18.2		21.3		21.5	18.2	15.8
1981	16.5	16.0	16.1	22.3		23.6		25.1	24.1	17.1
1982	17.9	15.3	16.7	21.4		23.6		23.6	25.3	17.4
1983	17.7	16.7	18.2	21.2		23.3		17.3	23.9	17.8
1984	17.2	16.9	16.4	21.2		22.3		17.6	22.6	17.4
1985	17.2	16.4	16.7	22.5		21.8		18.1	23.5	17.5
1986	17.4	17.8	17.7	22.2		21.0		16.3	22.9	18.3
1987	17.8	18.1	18.2	22.0		20.0		16.1	21.7	18.4
1988	17.6	17.8	18.2	20.7		19.4		16.9	21.9	18.1
1989	17.5	17.4	17.9	19.7		20.2		17.7	20.3	17.8
1990	16.9	17.4	18.3	18.6		21.6		17.6	19.4	17.7
1991	18.1	17.6	18.0	19.0		21.1		17.7	18.4	18.1
1992	17.4	17.4	18.2	18.6		20.4			19.1	17.8
1993	17.4	17.8	18.1	18.8		20.2		17.9	17.7	17.9
1994	17.4	17.9	17.5	18.7	17.2	19.5		17.1	18.9	17.7
1995	17.3	17.6	17.1	18.0	21.7	19.1	20.7	16.6	17.1	17.5
1996	17.8	17.7	17.2	19.7	19.2	19.5	19.9		17.0	17.8
1997	17.5	17.2	17.2	19.3	21.0	19.0	20.2	15.8	18.6	17.6
1998	18.1	17.3	17.1	20.0	21.7	19.0	20.8		21.2	17.8
1999	17.4	17.0	17.0	19.6	21.5	18.1	20.8	16.3	20.8	17.5
2000	17.7	17.1	17.4	18.7	21.3	17.7	20.0	16.2	19.3	17.7
2001	17.4	17.2	16.7	19.0	21.1	17.6	20.3	17.6	19.5	17.6
2002	17.0	17.3	17.1	18.9	21.6	17.6	19.4	17.8	20.4	17.6
2003	17.3	17.1	17.8	18.7	21.1	18.7	18.6	17.2	20.3	17.8
2004	17.3	16.8	16.9	19.4	21.0	18.1	19.2	16.0	20.1	17.7
2005	17.6	17.2	17.7	19.6	21.3	17.9	19.7	16.3	20.5	18.1
2006	17.9	17.3	18.1	20.0	21.0	17.6	19.8	16.0	20.1	18.4

Table L-8 MY1975 to MY2006 All ADJUSTED 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	12.7	12.0	12.4	18.4	26.7	21.1		22.6	19.2	13.1
1976	13.7	13.6	13.5	20.5	27.8	22.4		23.4	20.0	14.2
1977	14.6	14.1	13.5	23.6	30.2	22.7		24.6	21.5	15.1
1978	15.2	15.1	14.9	21.9	28.6	22.6		23.1	21.2	15.8
1979	15.3	15.0	16.0	19.5	24.7	22.3		23.9	20.5	15.9
1980	18.1	17.8	18.9	22.1	24.8	25.4		26.0	22.9	19.2
1981	19.3	18.8	21.6	25.4	26.2	25.5		28.6	24.7	20.5
1982	20.1	19.3	21.5	24.8	28.4	25.5		27.4	25.3	21.1
1983	19.6	19.5	22.0	26.0	30.0	27.0		24.5	24.8	21.0
1984	20.0	20.1	20.9	25.2	29.9	26.0		23.6	24.4	21.0
1985	20.5	20.3	20.7	25.6	28.8	24.1		24.5	24.2	21.3
1986	21.5	20.7	21.2	25.0	28.6	23.4	29.6	24.3	24.2	21.9
1987	21.7	20.7	21.1	25.5	28.0	23.7	29.3	23.7	23.6	22.1
1988	21.6	21.0	20.9	25.2	27.1	23.9	29.1	25.1	23.9	22.1
1989	21.2	20.9	20.4	24.6	26.7	24.2	28.2	25.0	23.3	21.7
1990	21.0	20.5	20.3	23.7	25.9	23.4	28.2	23.8	23.1	21.5
1991	21.2	20.9	20.5	23.5	25.8	23.5	27.9	24.4	22.4	21.7
1992	20.8	20.4	20.1	22.8	26.4	24.1	26.6	24.5	22.3	21.3
1993	20.8	21.2	20.1	22.7	27.4	23.2	26.5	21.9	23.0	21.4
1994	20.6	20.6	19.0	22.5	26.9	23.3	27.9	23.7	23.1	21.0
1995	20.5	20.8	19.7	23.0	27.6	22.2	25.9	23.9	23.1	21.1
1996	21.3	20.1	19.0	23.3	26.5	23.7	26.4	23.8	23.8	21.2
1997	20.9	19.7	19.0	23.1	26.4	22.7	25.4	23.9	23.6	20.9
1998	21.0	19.7	18.9	23.4	26.4	23.1	25.1	24.3	23.2	20.9
1999	20.4	19.6	18.5	23.1	25.3	22.6	25.0	23.8	23.0	20.6
2000	20.5	19.7	19.1	22.4	25.1	20.7	24.5	24.0	22.3	20.7
2001	20.5	19.4	18.6	22.6	25.5	20.5	24.8	23.7	21.9	20.7
2002	19.8	19.4	18.7	22.2	25.4	21.3	23.7	24.4	22.8	20.6
2003	19.8	19.1	19.1	23.1	24.8	21.7	23.1	24.7	22.5	20.8
2004	20.1	18.5	18.9	22.7	24.7	20.6	22.6	22.3	22.0	20.5
2005	20.3	19.2	19.4	24.0	25.0	20.9	23.0	23.3	22.3	21.0
2006	20.5	19.7	19.1	23.8	24.2	20.5	23.5	23.5	22.1	21.0

Table L-9 MY1975 to MY2006 Cars LABORATORY 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	15.1	14.6	15.0	21.2	31.4	25.2		26.4	22.4	15.8
1976	16.7	17.0	16.2	25.0	32.9	26.8		27.5	23.2	17.5
1977	17.8	17.0	16.3	28.8	36.2	27.2		28.8	24.5	18.4
1978	19.1	18.9	19.2	27.0	34.0	27.0		27.2	24.5	20.0
1979	19.3	19.4	21.2	23.9	29.0	26.6		28.6	24.9	20.3
1980	22.0	22.4	23.5	27.4	28.9	31.1		30.8	27.9	23.5
1981	23.3	23.5	27.0	31.1	30.6	30.4		34.1	28.9	25.1
1982	24.4	24.8	27.4	30.5	33.2	30.5		32.9	29.4	26.1
1983	23.6	24.8	27.6	31.7	35.2	32.5		30.0	28.9	25.7
1984	24.4	26.0	27.4	32.8	35.1	31.6		28.5	28.7	26.3
1985	25.6	26.4	27.3	32.1	33.7	29.4		29.6	28.2	26.9
1986	27.2	26.9	27.6	32.3	33.5	30.2	34.9	29.1	28.5	28.0
1987	27.3	26.8	27.1	33.0	32.8	29.4	34.5	28.4	28.1	28.2
1988	28.2	27.1	27.8	32.7	31.8	30.7	34.3	29.6	28.3	28.6
1989	27.5	27.1	27.4	31.9	31.2	30.2	33.1	29.6	27.9	28.2
1990	27.3	26.7	26.8	30.4	30.3	28.3	33.1	28.4	28.0	27.8
1991	27.2	27.4	26.9	30.6	30.4	29.0	32.7	29.1	27.7	28.0
1992	26.7	27.0	27.0	28.9	31.0	29.9	31.2	28.8	26.9	27.6
1993	27.4	27.7	27.4	28.9	32.2	29.1	31.1	26.7	28.3	28.1
1994	27.5	27.1	26.0	29.0	32.1	29.8	32.7	27.9	27.8	28.0
1995	27.3	27.6	27.8	30.0	32.9	29.2	30.9	28.3	28.0	28.3
1996	28.2	26.6	27.1	29.5	31.9	30.2	31.8	27.9	28.9	28.3
1997	28.1	27.0	26.9	29.8	32.2	29.6	31.0	28.3	28.2	28.4
1998	27.6	27.5	28.1	30.2	32.0	30.2	30.7	28.5	27.6	28.5
1999	27.4	27.4	26.9	30.4	30.9	29.6	30.6	28.0	27.7	28.2
2000	27.6	27.1	27.2	30.5	31.0	28.0	30.0	28.5	26.9	28.2
2001	28.1	26.9	27.1	31.3	32.2	28.3	30.7	28.1	26.4	28.5
2002	28.6	27.2	26.8	30.7	32.0	28.9	30.3	28.8	27.1	28.8
2003	28.4	26.8	26.8	32.2	32.7	27.9	30.1	29.2	27.4	28.9
2004	28.9	26.2	27.7	32.4	32.7	28.2	29.1	28.4	26.9	29.0
2005	29.0	26.7	27.2	33.3	33.1	28.9	29.7	28.6	26.9	29.3
2006	27.7	27.3	25.5	34.1	32.7	28.6	30.1	28.5	27.1	28.8

Table L-10 MY1975 to MY2006 Wagons LABORATORY 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	14.6	14.4	15.5	22.8		20.9		27.2	23.7	16.1
1976	15.6	16.6	17.0	24.6	29.4	27.4		27.9	25.7	17.3
1977	16.9	16.6	16.5	27.8	31.9	27.1		28.7	28.5	18.0
1978	17.9	18.5	17.7	25.5	31.5	25.5		25.7	24.9	19.2
1979	17.8	19.9	18.2	24.9	29.9	27.9		25.0	27.8	19.7
1980	20.2	22.8	19.2	27.4	32.5	32.2		40.1	26.7	23.6
1981	21.1	25.1	25.8	29.1	33.7	31.4		40.6	29.5	25.6
1982	21.7	25.3	27.9	29.3	36.7	32.0		29.8	30.5	25.3
1983	22.8	25.8	27.7	34.8	36.7	34.6		30.6	30.1	27.2
1984	24.2	26.1	28.1	33.9	36.1	35.1		24.8	29.4	26.4
1985	24.4	26.8	27.0	35.1	34.8	30.0		25.9	29.2	27.5
1986	25.4	27.0	28.0	32.1	34.6	28.2		22.8	29.0	27.1
1987	25.7	26.5	27.6	32.6	34.2	27.8		26.7	28.0	27.2
1988	26.5	26.5	28.6	31.5	34.2	28.0		31.0	29.3	27.6
1989	26.0	25.8	28.8	30.6	34.7	32.3		29.3	28.9	26.9
1990	26.3	25.3	24.8	29.9	35.2	33.5		28.3	27.3	26.7
1991	25.5	28.6	21.2	30.8	28.7			26.9	27.4	28.0
1992	25.1	28.3	21.3	28.9	27.1			26.7	28.0	27.5
1993	26.7	31.0	26.8	29.7	27.6			23.7	27.8	29.6
1994	27.2	30.8	24.7	29.5	29.0			23.6	26.7	29.4
1995	27.6	30.8	25.6	30.8	29.0			23.7	27.7	29.6
1996	28.0	27.5		30.6	28.5		30.2	27.6	27.2	27.7
1997	33.5	29.2			27.2		30.4	24.6	27.8	28.9
1998	34.0	27.5	27.2				29.5	25.9	27.7	28.3
1999	32.7	27.2	26.7				28.9	26.5	27.3	27.7
2000	29.4	27.6	26.7				28.9	25.0	27.7	27.7
2001	29.7	26.9	27.0					24.2	27.5	26.9
2002	29.0	27.8	25.4					27.7	27.2	26.7
2003	33.7	27.9	25.6	35.2				28.4	27.2	29.1
2004	34.3	26.3	24.5	36.1				27.6	27.4	27.8
2005	33.5	27.2	24.8	37.1				29.1	27.8	28.2
2006	32.8	27.8	24.4	36.3				29.6	27.7	28.3

Table L-11 MY1975 to MY2006 Cars and Wagons LABORATORY 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	15.1	14.6	15.1	22.0	31.4	25.0		26.5	22.5	15.8
1976	16.6	17.0	16.4	25.0	32.6	26.9		27.5	23.5	17.5
1977	17.7	16.9	16.3	28.7	35.5	27.2		28.8	25.2	18.3
1978	19.0	18.8	19.0	26.8	33.7	26.8		27.2	24.6	19.9
1979	19.1	19.5	20.9	24.0	29.0	26.8		28.6	25.5	20.3
1980	21.9	22.5	23.2	27.4	29.2	31.2		31.2	27.7	23.5
1981	23.2	23.8	26.8	30.9	30.8	30.5		34.2	29.1	25.1
1982	24.2	24.8	27.5	30.4	33.4	30.7		32.8	29.7	26.0
1983	23.5	24.9	27.6	32.6	35.3	32.7		30.1	29.3	25.9
1984	24.4	26.1	27.5	32.9	35.2	31.9		28.4	28.9	26.3
1985	25.5	26.5	27.3	32.8	33.8	29.5		29.5	28.5	27.0
1986	27.0	26.9	27.6	32.3	33.6	29.9	34.9	29.0	28.6	27.9
1987	27.2	26.8	27.1	32.9	32.8	29.3	34.5	28.4	28.1	28.1
1988	28.1	27.0	27.8	32.7	31.8	30.6	34.3	29.7	28.5	28.6
1989	27.5	27.0	27.4	31.8	31.3	30.2	33.1	29.6	28.0	28.1
1990	27.3	26.6	26.8	30.4	30.4	28.4	33.1	28.4	27.9	27.8
1991	27.2	27.5	26.9	30.6	30.3	29.0	32.7	29.1	27.6	28.0
1992	26.7	27.1	27.0	28.9	30.9	29.9	31.2	28.7	27.1	27.6
1993	27.3	28.0	27.4	29.0	32.2	29.1	31.1	26.6	28.2	28.2
1994	27.5	27.4	26.0	29.1	32.1	29.8	32.7	27.8	27.6	28.0
1995	27.3	27.9	27.8	30.0	32.8	29.2	30.9	28.2	28.0	28.3
1996	28.2	26.7	27.1	29.5	31.8	30.2	31.7	27.9	28.4	28.3
1997	28.2	27.2	26.9	29.8	32.1	29.6	30.9	28.2	28.1	28.4
1998	27.6	27.5	28.1	30.2	32.0	30.2	30.6	28.4	27.6	28.5
1999	27.5	27.4	26.9	30.4	30.9	29.6	30.5	27.9	27.6	28.2
2000	27.7	27.1	27.2	30.5	31.0	28.0	29.9	28.2	27.0	28.2
2001	28.2	26.9	27.1	31.3	32.2	28.3	30.7	27.8	26.6	28.4
2002	28.6	27.2	26.5	30.7	32.0	28.9	30.3	28.7	27.1	28.6
2003	28.6	26.9	26.5	32.4	32.7	27.9	30.1	29.1	27.4	28.9
2004	29.1	26.2	26.9	32.7	32.7	28.2	29.1	28.3	27.0	28.9
2005	29.1	26.7	26.4	33.6	33.1	28.9	29.7	28.7	27.1	29.2
2006	28.2	27.3	25.1	34.3	32.7	28.6	30.1	28.6	27.2	28.8

Table L-12 MY1975 to MY2006 Vans LABORATORY 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	14.4	12.6	12.6	20.5				20.7		13.1
1976	14.0	13.4	14.2					19.9		13.9
1977	15.0	15.5	13.8					22.2		14.7
1978	14.1	15.0	13.4					20.0		14.2
1979	14.7	12.1	13.8					18.7		13.5
1980	16.7	16.2	16.6					19.0		16.6
1981	18.0	16.8	17.4					18.5		17.5
1982	17.9	16.2	17.7					21.7		17.3
1983	18.9	16.3	18.0					19.3	20.2	17.7
1984	18.2	16.6	20.2	27.0				20.7	27.9	18.9
1985	18.7	16.2	21.0	26.6				21.3	24.2	19.5
1986	19.4	19.7	22.0	26.3				19.2	21.5	20.6
1987	19.8	19.6	22.3	25.5		22.4		18.9	23.1	20.9
1988	20.2	19.4	23.0	25.8		22.3		19.9	22.7	21.2
1989	20.2	20.0	22.6	25.9		22.2		20.8	23.3	21.1
1990	20.7	19.5	23.0			25.4		20.8	22.9	21.2
1991	20.8	19.9	22.8	22.9		26.0		20.9	26.3	21.4
1992	20.8	19.9	22.7	22.3		25.6			27.0	21.5
1993	20.7	20.9	23.6	21.9		21.8		21.0	28.9	21.9
1994	21.0	20.0	22.4	22.0		22.7		20.1	26.4	21.5
1995	20.6	21.6	23.0	22.6	25.5	23.0		19.6		21.8
1996	21.5	21.4	22.8	22.4	28.5	22.9			26.1	22.2
1997	21.9	20.7	22.7	22.3	24.9	22.6		18.5		22.1
1998	22.2	22.3	23.3	24.2	27.0	22.7				22.7
1999	22.0	20.9	23.0	24.1	24.1	23.1		19.1		22.3
2000	22.1	21.8	23.4	24.1	23.9	22.8		19.0		22.8
2001	22.9	18.5	23.4	24.7	24.0	22.6		20.7		22.1
2002	22.3	22.1	23.8	24.7	24.2	22.6	20.0	20.9		23.0
2003	23.2	22.4	24.5	24.7	24.2		20.0	20.9		23.5
2004	23.1	21.8	24.5	25.4	24.2	24.6	21.1			23.7
2005	22.1	23.3	24.5	24.9	25.7	24.9	21.3			23.9
2006	22.8	22.4	24.7	24.7	26.1	24.8	22.8			24.1

Table L-13 MY 1975 to MY2006 SUVs LABORATORY 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	11.8	14.5	13.0	12.0						13.0
1976	13.1	15.0	13.6	10.9						13.8
1977	14.7	15.8	14.0	13.6						15.1
1978	14.0	15.0	13.5	12.7						14.4
1979	11.3	13.7	12.5	13.8					13.1	12.6
1980	14.9	15.9	13.8	13.8					17.1	15.5
1981	16.3	17.2	15.0	14.3						16.8
1982	19.5	17.1	15.1	14.2						17.6
1983	20.8	17.4	14.7	14.1					21.2	19.1
1984	20.6	19.1	13.0	17.3					21.4	19.3
1985	20.8	19.3	14.6	21.1					21.9	19.8
1986	20.6	20.0	14.4	23.3					22.0	20.2
1987	21.2	20.6	17.1	22.7		18.7			21.0	20.6
1988	21.5	20.1	19.3	20.3		18.5			20.4	20.4
1989	20.9	19.2	19.3	19.7		19.0			19.3	20.0
1990	20.3	18.6	19.9	19.5		19.5			21.6	19.8
1991	21.2	20.1	19.5	18.5		19.5			20.8	20.3
1992	20.2	20.0	19.9	17.0		19.6			19.2	19.9
1993	20.4	20.1	19.5	17.4		19.4			19.2	19.9
1994	20.4	20.0	19.3	17.4	20.2	18.6			18.8	19.7
1995	20.1	19.4	19.3	18.5		19.1	24.3		18.8	19.6
1996	20.4	19.5	19.3	22.7	19.4	19.8	23.4		19.2	20.0
1997	19.9	18.7	19.9	22.9	24.7	19.6	23.7		21.9	20.1
1998	20.9	18.7	19.2	22.9	25.4	19.5	24.4		24.9	20.1
1999	20.4	18.7	19.2	22.7	25.7	19.5	24.4		24.4	20.1
2000	20.1	18.8	19.3	22.4	26.0	19.6	23.5		22.6	20.1
2001	19.8	21.2	19.3	22.5	25.3	19.8	23.8		22.9	20.8
2002	20.0	20.1	19.5	22.6	26.3	19.9	24.0		24.0	20.6
2003	19.7	19.5	20.6	22.4	25.0	21.8	22.6	18.0	23.6	20.8
2004	20.1	19.6	20.3	22.9	24.7	20.3	22.9	18.7	23.5	20.9
2005	20.6	20.5	20.1	23.1	24.6	21.2	23.5	19.1	24.0	21.4
2006	21.0	20.7	20.3	24.3	24.7	21.0	23.3	18.7	23.9	21.7

Table L-14 MY1975 to MY2006 Pickups LABORATORY 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	14.3	12.6	13.0	21.3		23.6				14.0
1976	14.6	13.9	14.0	22.1		24.5				14.6
1977	15.2	16.0	14.4	27.2		25.0				16.0
1978	14.7	15.9	14.5	24.6		25.6		27.2		15.7
1979	15.2	14.8	15.1	19.5		23.2		27.5		15.5
1980	18.5	18.1	20.3	21.5		25.1	31.3	25.2		19.4
1981	20.0	19.5	20.2	26.5		27.7	36.9	28.4		21.0
1982	21.9	18.9	21.5	25.6		27.8	39.2	29.8		21.7
1983	21.3	21.0	23.7	25.5		27.4	32.8	29.3		22.2
1984	20.7	20.9	19.4	25.1		26.2		27.7		21.5
1985	20.4	20.3	18.6	27.0		25.7		28.6		21.4
1986	20.8	21.7	19.7	26.4		24.7		28.5		22.2
1987	21.3	22.1	21.0	26.6		25.1		27.8		22.5
1988	20.4	21.6	20.8	25.1		24.7		28.1		21.5
1989	20.5	21.1	19.9	23.5		24.8		27.2		21.2
1990	19.2	21.3	19.1	23.1		27.1		23.8		20.7
1991	21.4	21.4	18.8	23.8		26.9		23.5		21.7
1992	20.3	20.8	19.2	23.7		26.7		24.6		20.9
1993	20.2	21.3	18.9	23.8		26.4		24.5		21.1
1994	20.0	21.7	18.8	24.3		25.6		25.2		21.0
1995	20.2	20.5	17.8	23.3		24.9		26.0		20.4
1996	21.3	21.4	17.4	23.6		25.2		25.1		20.8
1997	20.5	21.2	17.7	20.4		24.9				20.4
1998	21.1	21.0	18.0	23.7		25.5				20.7
1999	19.8	20.5	17.7	23.2		23.3				19.9
2000	20.8	20.6	18.4	20.8		21.8				20.5
2001	20.4	19.9	17.3	21.2		22.2				19.6
2002	19.1	20.1	17.9	20.9		22.0				19.5
2003	20.1	20.1	18.2	21.0		22.4		26.3		19.9
2004	20.0	19.4	17.9	20.6		23.2		25.4		19.6
2005	20.4	19.2	18.6	21.7		19.8		26.8		19.8
2006	20.5	19.0	19.3	21.4	21.4	19.4		21.2		19.9

Table L-15 MY1975 to MY2006 Trucks LABORATORY 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	14.1	12.8	12.7	18.9		23.6		20.7		13.7
1976	14.3	13.9	14.1	18.8		24.5		19.9		14.4
1977	15.1	15.9	14.1	22.9		25.0		22.2		15.6
1978	14.5	15.6	13.9	21.3		25.6		20.0	27.2	15.2
1979	14.5	14.2	14.4	19.2		23.2		18.7	19.7	14.7
1980	17.9	17.4	18.9	21.4		25.1		25.2	21.4	18.6
1981	19.4	18.8	18.9	26.2		27.7		29.5	28.4	20.1
1982	21.0	18.0	19.7	25.2		27.8		27.8	29.8	20.5
1983	20.7	19.6	21.4	25.0		27.4		20.3	28.1	20.9
1984	20.2	19.8	19.2	24.9		26.2		20.7	26.6	20.5
1985	20.2	19.3	19.6	26.5		25.7		21.3	27.6	20.6
1986	20.4	20.9	20.8	26.1		24.7		19.2	26.9	21.4
1987	20.9	21.2	21.4	25.9		23.5		18.9	25.5	21.6
1988	20.6	20.9	21.4	24.4		22.7		19.9	25.8	21.2
1989	20.6	20.5	21.0	23.2		23.7		20.8	23.9	20.9
1990	19.8	20.4	21.4	21.8		25.3		20.8	22.8	20.7
1991	21.2	20.7	21.1	22.4		24.8		20.9	21.7	21.3
1992	20.4	20.4	21.3	21.9		24.0			22.5	20.8
1993	20.4	20.9	21.2	22.1		23.7		21.0	20.9	21.0
1994	20.3	20.9	20.5	22.0	20.2	22.9		20.1	22.2	20.8
1995	20.2	20.7	20.1	21.2	25.5	22.4	24.3	19.6	20.1	20.5
1996	20.9	20.8	20.2	23.1	22.5	22.9	23.4		20.0	20.8
1997	20.5	20.2	20.2	22.6	24.7	22.3	23.7	18.5	21.9	20.6
1998	21.2	20.3	20.0	23.4	25.5	22.3	24.4		24.9	20.9
1999	20.4	19.9	19.9	23.0	25.2	21.2	24.4	19.1	24.4	20.5
2000	20.8	20.1	20.4	22.0	25.0	20.8	23.5	19.0	22.6	20.8
2001	20.4	20.2	19.5	22.3	24.7	20.7	23.8	20.7	22.9	20.6
2002	19.9	20.3	20.0	22.2	25.3	20.7	22.8	20.9	24.0	20.6
2003	20.3	20.1	20.8	22.0	24.8	21.9	21.9	20.2	23.8	20.9
2004	20.2	19.7	19.8	22.7	24.6	21.2	22.5	18.7	23.6	20.8
2005	20.6	20.2	20.8	22.9	24.9	21.0	23.0	19.1	24.1	21.2
2006	21.0	20.2	21.2	23.5	24.5	20.6	23.2	18.7	23.5	21.5

Table L-16 MY1975 to MY2006 All LABORATORY 55/45 Fuel Economy by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	14.9	14.1	14.6	21.6	31.4	24.7		26.5	22.5	15.3
1976	16.1	16.0	15.9	24.0	32.6	26.3		27.4	23.5	16.7
1977	17.2	16.6	15.9	27.7	35.5	26.7		28.8	25.2	17.7
1978	17.9	17.7	17.5	25.7	33.7	26.5		27.1	24.8	18.6
1979	18.0	17.6	18.8	22.9	29.0	26.2		28.0	24.1	18.7
1980	21.3	20.9	22.2	25.9	29.2	29.8		30.5	26.9	22.5
1981	22.6	22.1	25.4	29.9	30.8	30.0		33.5	29.0	24.1
1982	23.5	22.6	25.3	29.1	33.4	30.0		32.2	29.7	24.7
1983	22.9	22.8	25.9	30.5	35.3	31.7		28.7	29.2	24.6
1984	23.5	23.6	24.5	29.7	35.2	30.5		27.7	28.7	24.6
1985	24.0	23.9	24.3	30.0	33.8	28.4		28.8	28.4	25.0
1986	25.2	24.3	24.9	29.4	33.6	27.5	34.9	28.5	28.4	25.7
1987	25.3	24.3	24.8	30.0	32.8	27.8	34.5	27.8	27.7	25.9
1988	25.3	24.7	24.5	29.6	31.8	28.1	34.3	29.5	28.1	25.9
1989	24.8	24.5	23.9	28.9	31.3	28.4	33.1	29.3	27.4	25.4
1990	24.5	24.1	23.8	27.8	30.4	27.5	33.1	28.0	27.1	25.2
1991	24.8	24.5	24.0	27.5	30.3	27.6	32.7	28.6	26.2	25.4
1992	24.3	23.9	23.6	26.8	30.9	28.2	31.2	28.7	26.2	24.9
1993	24.4	24.8	23.5	26.7	32.2	27.1	31.1	25.6	27.0	25.1
1994	24.1	24.1	22.2	26.4	31.5	27.3	32.7	27.8	27.0	24.6
1995	23.9	24.3	23.0	27.0	32.4	26.1	30.4	28.0	27.1	24.7
1996	24.9	23.6	22.2	27.4	31.1	27.7	30.9	27.9	27.9	24.8
1997	24.4	23.1	22.3	27.1	31.0	26.6	29.7	28.0	27.6	24.5
1998	24.5	23.0	22.1	27.4	30.9	27.1	29.4	28.4	27.2	24.5
1999	23.8	22.9	21.7	27.1	29.6	26.5	29.3	27.8	26.9	24.1
2000	24.0	23.0	22.4	26.2	29.4	24.3	28.7	28.1	26.1	24.3
2001	23.9	22.7	21.8	26.5	29.9	24.1	29.0	27.7	25.6	24.2
2002	23.2	22.7	21.9	26.0	29.8	25.0	27.8	28.5	26.6	24.1
2003	23.2	22.4	22.4	27.1	29.1	25.4	27.0	28.9	26.3	24.3
2004	23.5	21.7	22.1	26.6	28.9	24.1	26.5	26.1	25.8	24.0
2005	23.7	22.5	22.7	28.2	29.2	24.5	26.9	27.2	26.1	24.6
2006	24.0	23.0	22.3	27.9	28.3	24.1	27.4	27.5	25.9	24.6

Table L-17

MY1975 To MY2006 Cars INERTIA WEIGHT by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	4486	4039	4233	2746	2000	2589		2353	2680	4071
1976	4375	4079	4141	2742	2001	2547		2336	2692	4044
1977	4158	4212	4180	2623	2058	2537		2348	2596	3936
1978	3758	3803	3683	2611	2113	2510		2406	2550	3572
1979	3726	3543	3424	2708	2313	2502		2388	2665	3468
1980	3355	3134	3025	2622	2337	2469		2379	2567	3092
1981	3417	3057	2804	2555	2351	2535		2400	2629	3079
1982	3327	3030	2968	2576	2363	2575		2470	2628	3039
1983	3425	3092	2990	2744	2389	2523		2521	2713	3121
1984	3326	3085	2937	2712	2387	2653		2621	2753	3091
1985	3296	3105	2988	2778	2440	2749		2674	2856	3091
1986	3140	3142	2974	2769	2576	2777	2500	2681	2776	3026
1987	3160	3165	2961	2822	2639	2875	2500	2726	2783	3013
1988	3136	3211	3003	2778	2772	2776	2500	2701	2784	3035
1989	3169	3249	3124	2829	2805	2837	2580	2744	2900	3088
1990	3241	3334	3255	2959	2889	3026	2636	2912	2979	3167
1991	3234	3245	3243	2920	2899	3081	2628	2921	3042	3147
1992	3292	3380	3246	3096	3004	3026	2768	2960	3237	3234
1993	3258	3290	3248	3144	2969	3097	2786	3101	3124	3210
1994	3269	3382	3414	3144	3047	3035	2672	3088	3240	3251
1995	3335	3367	3286	3175	2986	3143	2805	3107	3246	3266
1996	3297	3441	3381	3204	3041	3121	2710	3135	3113	3276
1997	3305	3400	3431	3232	3013	3122	2791	3128	3244	3274
1998	3364	3338	3320	3313	3173	3283	2798	3187	3281	3304
1999	3405	3371	3577	3304	3220	3341	2883	3230	3341	3361
2000	3434	3433	3484	3260	3195	3381	2942	3227	3438	3366
2001	3437	3454	3543	3242	3189	3305	2965	3280	3525	3366
2002	3401	3447	3559	3352	3218	3368	3066	3366	3498	3379
2003	3484	3584	3624	3217	3283	3430	3114	3401	3478	3421
2004	3421	3651	3538	3330	3295	3528	3251	3498	3527	3444
2005	3495	3663	3658	3343	3297	3528	3231	3549	3512	3477
2006	3607	3628	3882	3347	3361	3552	3439	3629	3590	3555

Table L-18

MY1975 To MY2006 Wagons INERTIA WEIGHT by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	4594	4148	4394	2693		3000		2500	2689	3957
1976	4723	4372	4192	2703	2250	2693		2500	2626	4182
1977	4490	4202	4221	2661	2250	2646		2500	2558	4005
1978	4122	3797	4116	2701	2250	2668		2500	2604	3723
1979	4099	3536	3987	2622	2250	2457		2500	2557	3637
1980	4038	3211	3886	2605	2250	2415		2500	2506	3231
1981	4125	2956	2882	2584	2250	2497		2500	2548	3040
1982	3814	3091	2892	2562	2250	2511		2750	2624	3188
1983	3669	3124	2900	2498	2250	2466		2806	2658	3047
1984	3531	3188	2841	2573	2250	2458		3122	2745	3175
1985	3611	3152	3045	2515	2317	2626		3066	2763	3112
1986	3584	3211	2997	2618	2374	2935		3245	2767	3215
1987	3615	3283	3053	2902	2390	2999		2847	2862	3248
1988	3645	3294	2987	2919	2599	2977		2553	2852	3242
1989	3643	3376	2976	2941	2536	2767		2766	2894	3327
1990	3617	3457	3445	2995	2666	2692		3176	3249	3367
1991	3784	3221	4000	2937	3238			3386	3270	3305
1992	3825	3295	4000	3073	3500			3359	3284	3391
1993	3500	3034	3187	3096	3500			3634	3336	3154
1994	3432	3079	4000	3205	3500			3790	3464	3217
1995	3431	3044	4000	3230	3500			3702	3347	3189
1996	3428	3526		3227	3500		3000	3711	3399	3453
1997	2749	3306			3500		3000	3793	3368	3283
1998	2714	3477	4000				3000	3739	3398	3359
1999	2916	3582	4000				3000	3675	3434	3460
2000	3232	3571	4000				3000	3612	3476	3468
2001	3343	3623	3516					3882	3838	3631
2002	3432	3602	3522					3695	3770	3610
2003	3059	3553	3514	3000				3757	3824	3425
2004	3056	3772	4119	2927				3822	3781	3683
2005	3074	3611	4110	2887				3735	3628	3629
2006	3245	3518	4205	2895				3732	3648	3641

Table L-19 MY1975 To MY2006 Cars and Wagons INERTIA WEIGHT by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	4494	4054	4251	2718	2000	2606		2371	2682	4058
1976	4398	4117	4151	2735	2021	2568		2343	2682	4059
1977	4183	4211	4188	2628	2085	2555		2358	2589	3944
1978	3786	3802	3745	2622	2126	2534		2410	2566	3588
1979	3759	3542	3478	2701	2308	2494		2389	2639	3485
1980	3383	3142	3077	2620	2330	2461		2385	2554	3101
1981	3444	3040	2813	2557	2343	2530		2403	2605	3076
1982	3368	3038	2960	2575	2354	2568		2478	2627	3054
1983	3445	3096	2980	2663	2380	2516		2526	2698	3112
1984	3345	3095	2929	2697	2380	2633		2630	2751	3099
1985	3320	3109	2991	2708	2432	2738		2684	2828	3093
1986	3170	3149	2975	2761	2565	2801	2500	2689	2774	3041
1987	3190	3179	2965	2831	2633	2882	2500	2730	2800	3031
1988	3157	3218	3002	2786	2770	2786	2500	2689	2796	3047
1989	3188	3259	3122	2836	2800	2836	2580	2744	2899	3099
1990	3252	3343	3256	2961	2884	3025	2636	2922	3025	3176
1991	3245	3243	3245	2921	2913	3081	2628	2935	3075	3154
1992	3302	3373	3248	3096	3015	3026	2768	2974	3244	3240
1993	3263	3258	3247	3142	2977	3097	2786	3122	3165	3207
1994	3273	3351	3416	3145	3055	3035	2672	3103	3268	3250
1995	3337	3335	3289	3177	2995	3143	2805	3124	3261	3263
1996	3299	3447	3381	3204	3046	3121	2728	3155	3185	3282
1997	3299	3393	3431	3232	3019	3122	2800	3146	3270	3274
1998	3355	3347	3324	3313	3173	3283	2803	3205	3309	3306
1999	3399	3383	3580	3304	3220	3341	2888	3256	3362	3365
2000	3431	3441	3486	3260	3195	3381	2946	3252	3445	3369
2001	3436	3465	3537	3242	3189	3305	2965	3327	3579	3380
2002	3401	3457	3551	3352	3218	3368	3066	3395	3549	3391
2003	3464	3582	3602	3200	3283	3430	3114	3442	3524	3421
2004	3407	3660	3680	3295	3295	3528	3251	3534	3566	3462
2005	3476	3659	3792	3300	3297	3528	3231	3572	3535	3490
2006	3570	3621	3990	3305	3361	3552	3439	3635	3599	3563

Table L-20

MY1975 To MY2006 Vans INERTIA WEIGHT by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	4183	4135	4263	3500				3497		4196
1976	4225	4081	4326					3500		4200
1977	4276	4110	4404					3500		4252
1978	4313	4088	4387					3500		4250
1979	4553	4665	4450					3500		4541
1980	4338	4625	4137					3619		4353
1981	4374	4509	4050					3644		4324
1982	4447	4544	4031					3668		4342
1983	4551	4516	4099					3625	3818	4414
1984	4523	4389	3679	3396				3627	2916	4075
1985	4287	4464	3645	3274				3656	3454	3975
1986	4240	4218	3674	3435				3764	5139	3998
1987	4214	4247	3707	3285		3500		3818	3306	3972
1988	4210	4358	3798	3515		3611		3868	3418	4053
1989	4215	4250	3825	3552		3738		4042	3282	4057
1990	4265	4269	3876			3452		4020	3329	4095
1991	4289	4234	3972	4000		3382		4021	3000	4133
1992	4304	4376	3970	4000		3500			3291	4151
1993	4364	4266	3823	4000		4000		4157	3016	4105
1994	4316	4406	3971	4025		4000		4260	3472	4156
1995	4337	4179	3837	4104	3500	4000		5000		4110
1996	4419	4211	4156	4065	3500	4000			3500	4195
1997	4354	4398	4152	4137	3500	4000		5490		4241
1998	4291	4208	4141	4000	3500	4000				4183
1999	4327	4578	4170	4000	4500	4000		4897		4307
2000	4323	4470	4157	4000	4500	4000		5116		4276
2001	4275	5155	4430	4000	4500	4000		4850		4519
2002	4307	4508	4374	4000	4500	4000	5000	4638		4394
2003	4347	4519	4286	4000	4500		5000	4564		4393
2004	4360	4527	4382	4500	4500	4500	5000			4487
2005	4687	4453	4302	4500	4500	4500	5000			4479
2006	4745	4516	4255	4500	4500	4500	4500			4436

Table L-21

MY1975 To MY2006 SUVs INERTIA WEIGHT by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	4867	3462	4635	4000						4202
1976	4906	3627	4695	4082						4312
1977	4692	3767	4784	4030						4232
1978	4702	3941	4844	4078						4270
1979	5152	3998	4659	4039					4375	4509
1980	4900	3877	4616	4001					4443	4236
1981	4948	3902	4505	4239						4208
1982	5049	3903	4653	4342						4349
1983	4317	3836	4697	4463					3500	4137
1984	4232	3706	4765	3939					3500	3999
1985	4142	3784	4663	3727					3500	4018
1986	3991	3784	4788	4029					3493	3921
1987	3913	3715	4173	3730		4000			3500	3840
1988	3925	3921	3651	4018		4000			3500	3859
1989	4135	4319	3637	4103		4000			3953	4018
1990	4246	4404	3560	4276		4000			3685	4045
1991	4005	4371	3564	4492		4000			3618	4070
1992	4097	4360	3456	4515		4000			3858	4085
1993	4343	4373	3746	4499		4304			3850	4157
1994	4374	4371	3726	4484	4000	4352			4500	4209
1995	4499	4543	3681	4379		4204	3500		4500	4255
1996	4568	4522	3795	3735	4329	4000	3500		4500	4283
1997	4731	4729	3811	3633	3689	4399	3500		4174	4329
1998	4417	4751	4126	3861	3617	4398	3500		3766	4340
1999	4463	4821	4322	4112	3605	4338	3500		3860	4400
2000	4714	4812	4280	4174	3617	4293	3500		4092	4458
2001	4822	4238	4320	4197	3809	4306	3734		4182	4378
2002	4946	4409	4408	4215	3778	4296	3819		4140	4508
2003	5083	4769	4352	4302	4020	4234	4152	5500	4041	4611
2004	5094	4804	4308	4379	4033	4731	4133	5472	4057	4634
2005	5024	4668	4489	4398	4038	4732	4113	5426	4067	4609
2006	4919	4887	4675	4466	4059	4791	4121	5392	4108	4650

Table L-22

MY1975 To MY2006 Pickups INERTIA WEIGHT by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	4073	4176	4337	2750		2750				4012
1976	4193	4218	4347	2819		2750				4122
1977	4214	4181	4344	2780		2750				4092
1978	4248	4213	4208	2866		2786		2500		4104
1979	4494	4140	4018	2814		2781		2500		4142
1980	4157	4013	3369	2865		2830	2265	2656		3740
1981	4012	3852	3541	2888		2893	2318	2500		3679
1982	3850	3881	3464	3013		2894	2310	2500		3629
1983	3931	3510	3297	3033		3041	2516	2871		3544
1984	3962	3585	3635	3036		3156		2695		3619
1985	3926	3689	3794	3107		3137		2766		3642
1986	3893	3633	3649	3129		3229		2754		3574
1987	3751	3583	3617	3114		3169		2957		3526
1988	4013	3712	3652	3181		3239		2895		3737
1989	3976	3890	3681	3377		3239		2931		3803
1990	4250	3904	3991	3396		3167		3152		3928
1991	3845	3896	4035	3413		3203		3144		3779
1992	4088	4107	4046	3366		3229		3025		3976
1993	4189	4068	4111	3394		3257		3041		3996
1994	4256	4042	4346	3382		3333		3037		4056
1995	4270	4292	4516	3533		3365		3001		4182
1996	4304	4065	4697	3508		3355		3000		4190
1997	4597	4294	4765	4086		3350				4415
1998	4311	4243	4783	3432		3604				4282
1999	4763	4251	4795	3549		3788				4487
2000	4401	4285	4662	4110		3918				4340
2001	4592	4533	4905	4046		3880				4552
2002	4988	4497	5011	4140		3944				4690
2003	4713	4571	5108	4148		3945		3859		4642
2004	4951	5124	5140	4296		3870		4000		4939
2005	4942	5274	5026	4433		4849		4000		4996
2006	4968	5380	4975	4516	4500	4907		4596		4997

Table L-23

MY1975 To MY2006 Trucks INERTIA WEIGHT by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	4159	4088	4307	2966		2750		3497		4072
1976	4265	4125	4353	3037		2750		3500		4155
1977	4266	4117	4399	3018		2750		3500		4135
1978	4301	4147	4332	3066		2786		3500	2500	4151
1979	4583	4187	4221	2862		2781		3500	3182	4252
1980	4241	4072	3620	2880		2830		2770	3325	3869
1981	4116	3942	3752	2906		2893		2652	2500	3806
1982	4021	4006	3710	3042		2894		3002	2500	3806
1983	4118	3705	3565	3069		3041		3488	2947	3763
1984	4123	3717	3734	3133		3156		3627	2836	3782
1985	4056	3827	3760	3175		3137		3656	2859	3795
1986	4001	3774	3708	3248		3229		3764	2987	3738
1987	3916	3750	3702	3208		3338		3818	3110	3713
1988	4029	3882	3723	3303		3444		3868	3062	3841
1989	4066	4056	3743	3457		3352		4042	3278	3921
1990	4254	4058	3819	3675		3335		4020	3375	4005
1991	3971	4111	3885	3759		3383		4021	3453	3948
1992	4143	4234	3878	3685		3476			3486	4056
1993	4271	4195	3836	3657		3603		4157	3608	4073
1994	4304	4188	3983	3686	4000	3718		4260	3704	4125
1995	4365	4298	3936	3895	3500	3741	3500	5000	4140	4184
1996	4432	4251	4172	3618	3969	3694	3500		4321	4225
1997	4601	4456	4211	3676	3653	3841	3500	5490	4174	4344
1998	4343	4431	4310	3713	3605	3985	3500		3766	4283
1999	4587	4518	4381	3925	3843	4112	3500	4897	3860	4412
2000	4500	4521	4309	4117	4036	4104	3500	5116	4092	4375
2001	4658	4496	4549	4123	4095	4157	3734	4850	4182	4463
2002	4891	4455	4562	4168	4092	4163	4147	4638	4140	4546
2003	4852	4660	4562	4230	4162	4164	4378	4766	4029	4586
2004	4985	4932	4590	4383	4148	4567	4333	5472	4056	4710
2005	4962	4919	4577	4427	4175	4750	4297	5426	4064	4711
2006	4921	5024	4616	4487	4227	4808	4207	5392	4180	4712

Table L-24

MY1975 To MY2006 All INERTIA WEIGHT by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	4427	4062	4261	2748	2000	2640		2374	2682	4060
1976	4370	4119	4189	2773	2021	2610		2350	2682	4079
1977	4199	4183	4225	2685	2085	2595		2366	2589	3982
1978	3896	3906	3875	2694	2126	2580		2420	2560	3715
1979	3925	3728	3656	2733	2308	2541		2433	2746	3655
1980	3492	3379	3181	2672	2330	2531		2420	2625	3228
1981	3537	3306	2939	2621	2343	2596		2437	2599	3202
1982	3487	3288	3123	2677	2354	2637		2539	2623	3202
1983	3578	3301	3115	2754	2380	2603		2617	2718	3257
1984	3494	3302	3154	2845	2380	2748		2702	2757	3262
1985	3491	3320	3232	2889	2432	2845		2747	2831	3271
1986	3354	3391	3218	2959	2565	2981	2500	2723	2793	3238
1987	3368	3402	3221	2966	2633	2984	2500	2777	2838	3221
1988	3423	3435	3325	2942	2770	2955	2500	2709	2835	3283
1989	3466	3518	3418	3004	2800	2956	2580	2774	2947	3351
1990	3553	3595	3539	3132	2884	3109	2636	2972	3072	3426
1991	3493	3569	3528	3173	2913	3170	2628	2978	3148	3410
1992	3577	3725	3593	3242	3015	3132	2768	2974	3284	3512
1993	3622	3620	3585	3285	2977	3261	2786	3271	3223	3519
1994	3685	3725	3777	3317	3084	3249	2672	3106	3309	3603
1995	3750	3737	3639	3369	3016	3381	2847	3147	3332	3613
1996	3726	3821	3886	3322	3099	3280	2783	3155	3233	3659
1997	3831	3944	3918	3371	3096	3375	2896	3168	3336	3727
1998	3769	3935	3993	3455	3231	3510	2917	3205	3382	3744
1999	3918	3969	4124	3536	3345	3570	2992	3267	3456	3835
2000	3924	3988	4015	3623	3381	3701	3034	3265	3561	3821
2001	4004	4037	4178	3639	3427	3710	3120	3338	3720	3879
2002	4189	4033	4206	3732	3461	3680	3366	3410	3632	3951
2003	4251	4218	4245	3624	3626	3694	3494	3459	3653	3999
2004	4264	4457	4228	3862	3633	4058	3612	3845	3722	4111
2005	4301	4395	4265	3770	3646	4112	3608	3772	3698	4101
2006	4263	4364	4415	3895	3767	4166	3692	3764	3782	4142

Table L-25

MY1975 To MY2006 Cars UNADJUSTED TON MPG by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	34.1	30.0	32.4	29.2	31.5	33.4		31.1	30.3	32.4
1976	36.5	34.9	34.1	34.4	33.2	34.8		32.2	31.7	35.4
1977	37.2	35.9	34.6	38.3	38.2	35.4		34.6	32.3	36.4
1978	36.2	36.0	36.0	35.9	36.3	34.6		34.0	32.1	35.9
1979	36.2	34.4	36.6	32.7	33.6	33.7		35.8	33.8	35.4
1980	37.0	35.2	35.8	36.2	34.0	38.7		38.6	36.2	36.5
1981	39.9	36.1	38.1	40.0	36.2	38.9		43.1	38.3	38.9
1982	40.9	37.8	41.0	39.5	39.5	40.0		42.9	39.1	40.1
1983	40.5	38.6	41.9	43.6	42.4	41.6		39.1	39.6	40.5
1984	40.9	40.6	40.6	44.7	42.3	42.5		38.6	39.9	41.0
1985	42.4	41.4	41.0	44.8	41.4	40.8		40.8	40.7	41.9
1986	42.9	42.5	41.4	44.8	43.4	42.2	43.7	39.8	39.8	42.6
1987	43.4	42.5	40.2	46.7	43.5	42.4	43.2	39.1	39.4	42.7
1988	44.4	43.6	42.0	45.5	44.4	42.9	43.0	40.3	39.9	43.7
1989	43.7	44.1	43.0	45.2	44.1	42.9	42.9	41.0	41.1	43.7
1990	44.4	44.6	43.8	45.1	44.2	43.0	43.8	41.7	41.9	44.2
1991	44.1	44.6	43.8	44.7	44.4	45.0	43.2	43.1	42.3	44.2
1992	44.1	45.6	44.0	44.6	47.3	45.7	43.2	42.8	43.5	44.8
1993	44.7	45.6	44.6	45.4	48.3	45.3	43.4	41.5	44.3	45.3
1994	45.1	45.9	44.4	45.6	49.3	45.5	43.9	43.2	45.1	45.7
1995	45.6	46.7	45.6	47.6	49.4	46.1	43.6	44.2	45.4	46.3
1996	46.5	45.9	45.7	47.2	48.8	47.4	43.3	44.2	45.0	46.5
1997	46.4	46.0	46.1	48.2	48.9	46.4	43.4	44.8	46.0	46.6
1998	46.4	45.9	46.7	50.3	50.9	49.6	43.0	46.4	45.5	47.3
1999	46.7	46.3	48.1	50.3	50.0	49.5	44.1	45.8	46.4	47.5
2000	47.4	46.6	47.3	49.9	49.8	47.3	44.1	46.8	46.3	47.6
2001	48.4	46.6	48.1	51.5	51.9	46.8	45.5	47.0	46.6	48.3
2002	48.6	47.0	47.7	52.1	51.8	49.1	46.6	49.5	47.5	48.9
2003	49.5	48.1	48.9	52.3	54.4	48.2	46.9	50.4	47.8	49.8
2004	49.4	47.8	49.2	55.3	54.6	50.1	47.4	50.3	47.7	50.4
2005	50.7	49.0	50.0	57.8	55.2	51.1	48.1	51.6	47.5	51.7
2006	50.1	49.6	49.8	59.5	55.9	51.0	51.9	52.4	48.9	52.1

Table L-26 MY1975 To MY2006 Wagons UNADJUSTED TON MPG by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	33.7	30.6	33.9	30.8		31.5		34.1	32.0	32.2
1976	36.6	36.4	36.2	33.4	33.1	37.0		34.9	34.1	36.2
1977	38.1	35.1	35.0	37.2	36.1	36.2		36.4	37.0	36.3
1978	37.0	35.2	36.6	34.9	35.6	34.6		32.4	32.9	35.8
1979	36.6	35.2	36.5	32.9	33.7	34.3		31.3	35.6	35.8
1980	41.4	36.7	37.5	35.9	36.9	39.0		50.5	33.6	38.4
1981	44.1	37.4	37.3	37.7	38.0	39.5		50.7	37.7	39.1
1982	41.6	39.2	40.5	37.5	41.6	40.6		41.8	40.1	40.4
1983	41.8	40.2	40.5	43.5	41.5	42.7		45.2	40.2	41.6
1984	42.6	42.0	40.0	43.8	40.7	43.4		40.4	40.5	42.1
1985	43.9	42.4	41.3	44.2	40.5	39.9		39.9	40.5	42.7
1986	45.2	43.5	42.0	42.2	41.1	41.6		37.1	40.2	43.4
1987	46.2	43.7	42.1	47.3	41.0	41.9		38.4	40.2	44.1
1988	48.1	43.8	43.0	46.1	44.6	41.8		39.6	41.9	44.6
1989	47.1	43.5	43.0	45.1	44.2	44.7		40.4	42.0	44.6
1990	47.4	43.7	43.0	45.0	47.0	45.1		44.7	44.3	45.0
1991	48.0	46.3	42.4	45.4	46.6			45.5	44.9	46.3
1992	47.8	46.8	42.5	44.5	47.5			44.7	46.0	46.7
1993	46.4	47.2	42.7	46.3	48.3			43.1	46.2	46.8
1994	46.5	47.8	49.5	47.2	50.8			44.7	46.2	47.5
1995	47.1	47.2	51.2	49.6	50.9			43.9	46.3	47.3
1996	47.7	48.4		49.3	50.0		45.3	55.0	46.2	47.9
1997	46.1	48.2			47.8		45.6	47.0	46.8	47.5
1998	46.2	47.7	54.4				44.3	48.5	47.1	47.4
1999	47.6	48.6	53.4				43.4	48.9	46.9	47.9
2000	47.5	49.3	53.5				43.4	45.4	48.2	48.0
2001	49.6	48.9	47.5					47.2	52.7	49.0
2002	49.7	49.9	44.8					52.1	51.4	48.4
2003	51.7	49.5	45.0	52.9				55.6	52.0	50.4
2004	52.5	49.7	50.3	52.9				54.2	51.9	51.4
2005	51.9	49.2	50.8	53.6				55.9	50.4	51.4
2006	53.3	49.0	51.1	52.5				55.5	50.5	51.6

Table L-27 MY 1975 To MY2006 Cars and Wagons UNADJUSTED TON MPG by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	34.0	30.1	32.5	30.0	31.5	33.3		31.5	30.6	32.3
1976	36.5	35.1	34.5	34.3	33.2	35.1		32.3	32.0	35.5
1977	37.2	35.8	34.7	38.2	37.9	35.5		34.7	33.2	36.4
1978	36.2	35.9	36.1	35.8	36.3	34.6		33.9	32.3	35.9
1979	36.3	34.5	36.5	32.7	33.6	33.8		35.8	34.3	35.4
1980	37.1	35.4	35.9	36.2	34.2	38.7		39.2	35.6	36.6
1981	40.0	36.4	38.0	39.8	36.3	38.9		43.4	38.1	38.9
1982	41.0	38.0	41.0	39.3	39.7	40.1		42.9	39.4	40.1
1983	40.7	38.8	41.7	43.6	42.3	41.7		39.2	39.7	40.7
1984	41.1	40.7	40.5	44.6	42.2	42.6		38.6	40.0	41.1
1985	42.5	41.5	41.0	44.6	41.4	40.7		40.7	40.7	42.0
1986	43.0	42.6	41.4	44.7	43.3	42.1	43.7	39.8	39.9	42.6
1987	43.6	42.7	40.3	46.7	43.4	42.4	43.2	39.1	39.5	42.8
1988	44.6	43.6	42.0	45.6	44.4	42.8	43.0	40.2	40.3	43.7
1989	43.9	44.0	43.0	45.2	44.1	42.9	42.9	41.0	41.2	43.8
1990	44.5	44.5	43.8	45.1	44.2	43.0	43.8	41.8	42.3	44.2
1991	44.2	44.7	43.8	44.7	44.5	45.0	43.2	43.2	42.6	44.3
1992	44.2	45.7	44.0	44.6	47.3	45.7	43.2	42.9	43.9	44.9
1993	44.7	45.8	44.6	45.5	48.3	45.3	43.4	41.6	44.6	45.4
1994	45.1	46.1	44.4	45.6	49.3	45.5	43.9	43.3	45.2	45.7
1995	45.7	46.7	45.6	47.7	49.5	46.1	43.6	44.2	45.6	46.4
1996	46.5	46.1	45.7	47.3	48.8	47.4	43.4	44.6	45.3	46.5
1997	46.4	46.2	46.1	48.2	48.8	46.4	43.5	44.9	46.2	46.7
1998	46.4	46.1	46.8	50.3	50.9	49.6	43.0	46.4	45.9	47.3
1999	46.7	46.4	48.1	50.3	50.0	49.5	44.1	46.0	46.5	47.5
2000	47.4	46.8	47.4	49.9	49.8	47.3	44.1	46.7	46.7	47.6
2001	48.4	46.8	48.0	51.5	51.9	46.8	45.5	47.0	47.7	48.4
2002	48.6	47.1	47.1	52.1	51.8	49.1	46.6	49.7	48.3	48.9
2003	49.6	48.2	48.1	52.3	54.4	48.2	46.9	51.0	48.3	49.9
2004	49.5	47.9	49.5	55.1	54.6	50.1	47.4	50.8	48.3	50.5
2005	50.7	49.0	50.2	57.4	55.2	51.1	48.1	52.2	48.1	51.7
2006	50.4	49.6	50.3	58.9	55.9	51.0	51.9	52.6	49.1	52.0

Table L-28

MY1975 To MY2006 Vans UNADJUSTED TON MPG by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	30.9	26.4	27.4	35.9				36.2		28.1
1976	30.6	28.0	30.8					34.9		29.7
1977	32.4	32.2	30.5					38.9		31.7
1978	31.1	31.2	29.7					35.0		30.8
1979	33.9	28.6	31.0					32.9		31.3
1980	36.4	37.9	34.6					34.4		36.4
1981	39.5	38.3	35.6					33.8		38.0
1982	39.8	37.1	35.9					42.1		38.0
1983	43.4	37.1	37.3					35.3	40.5	39.7
1984	41.3	36.8	38.4	45.9				37.5	42.3	39.3
1985	40.5	36.4	38.9	43.6				39.0	41.7	39.3
1986	41.4	41.8	40.8	45.2				36.2	54.7	41.5
1987	42.0	42.0	41.8	41.8	39.1			36.2	38.1	41.7
1988	42.8	42.5	43.9	45.4	40.3			38.6	38.8	43.2
1989	42.9	42.8	43.7	45.9	41.4			42.2	38.2	43.2
1990	44.3	41.8	44.8		43.9			41.9	38.1	43.8
1991	44.9	42.3	45.6	45.7	44.0			42.1	39.5	44.5
1992	45.1	43.6	45.4	44.6	44.8				44.5	44.8
1993	45.3	44.6	45.3	43.8	43.5			43.7	43.6	45.0
1994	45.5	44.2	44.8	44.3	45.4			42.8	45.8	44.9
1995	44.9	45.3	44.5	46.3	44.7	46.0		48.9		45.0
1996	47.5	45.2	47.6	45.5	49.8	45.8			45.7	46.8
1997	47.7	45.5	47.3	46.0	43.6	45.2		50.8		46.9
1998	47.6	46.8	48.4	48.4	47.2	45.4				47.7
1999	47.7	48.1	48.0	48.2	54.2	46.1		46.7		48.1
2000	48.0	48.8	48.9	48.2	53.8	45.7		48.5		48.9
2001	49.3	47.8	52.0	49.5	54.0	45.1		50.0		50.3
2002	48.6	49.8	52.4	49.5	54.5	45.1	50.0	48.3		50.9
2003	50.5	50.7	52.6	49.5	54.5		50.0	47.6		51.7
2004	50.4	49.3	53.6	57.3	54.5	55.3	52.9			53.4
2005	51.9	52.0	52.7	56.0	57.9	56.1	53.3			53.7
2006	54.2	50.9	52.5	55.6	58.8	55.8	51.3			53.6

Table L-29

MY1975 To MY2006 SUVs UNADJUSTED TON MPG by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	29.0	24.8	30.4	24.0						27.1
1976	32.2	27.0	32.1	22.3						29.6
1977	34.7	29.5	33.7	28.3						31.8
1978	33.2	29.1	32.7	26.4						30.6
1979	29.2	27.4	29.3	27.8				29.2		28.3
1980	36.2	30.8	31.8	27.6				39.9		32.9
1981	40.4	33.6	33.9	30.3						35.4
1982	50.1	33.3	35.2	30.9						39.2
1983	45.2	33.3	34.7	31.6				37.2		40.1
1984	43.7	35.6	31.1	35.1				37.6		39.1
1985	43.2	36.8	34.0	41.2				38.4		40.3
1986	41.0	38.1	34.8	47.8				38.5		39.9
1987	41.1	38.5	36.3	43.4		37.4		36.8		39.7
1988	41.8	39.4	35.4	41.4		37.1		35.7		39.5
1989	42.9	41.7	35.3	41.1		37.9		38.2		40.3
1990	42.6	41.3	35.5	41.8		39.0		39.9		40.0
1991	42.4	43.9	34.9	41.8		39.0		37.7		41.4
1992	41.2	43.7	34.5	38.7		39.2		37.1		40.6
1993	44.0	44.1	36.6	39.1		41.8		37.1		41.3
1994	44.4	43.8	35.9	39.0	40.4	40.4		42.4		41.6
1995	44.9	44.2	35.5	40.8		40.0	42.7		42.3	41.7
1996	46.3	44.3	36.8	42.5	42.1	39.7	41.0		43.3	42.9
1997	46.9	44.2	38.0	41.7	45.8	43.1	41.6		45.8	43.5
1998	45.9	44.4	39.7	44.4	46.1	42.9	42.7		46.9	43.7
1999	45.4	44.9	41.5	46.6	46.5	42.4	42.7		47.1	44.3
2000	47.1	45.1	41.4	46.6	47.1	42.0	41.1		46.5	44.7
2001	47.6	45.1	41.8	47.3	48.1	42.7	44.8		48.0	45.6
2002	49.3	44.2	43.1	47.6	49.6	42.7	46.0		49.5	46.4
2003	50.0	46.3	44.8	48.1	50.2	46.5	47.4	49.5	47.6	48.0
2004	51.0	47.0	43.7	50.2	49.8	48.2	47.7	51.3	47.7	48.5
2005	51.6	47.9	45.3	50.9	49.7	50.3	48.6	52.0	48.8	49.4
2006	51.5	50.5	47.4	55.4	50.2	50.3	48.4	50.5	49.3	50.6

Table L-30 **MY1975 To MY2006 Pickups UNADJUSTED TON MPG by Marketing Group**

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	29.6	27.0	28.3	29.3		32.5				28.8
1976	31.1	30.2	30.7	31.1		33.8				30.9
1977	32.5	34.6	31.5	37.8		34.4				33.4
1978	31.9	34.6	30.8	35.3		35.7		34.2		33.1
1979	35.0	31.6	31.2	27.5		32.4		34.5		32.9
1980	38.9	37.0	34.4	30.9		35.8	37.6	33.4		36.7
1981	40.5	38.3	35.9	38.7		40.9	43.6	35.5		39.3
1982	42.3	37.5	37.6	39.0		40.9	46.2	37.3		40.1
1983	42.2	37.9	39.8	38.8		42.0	42.6	42.8		40.0
1984	41.3	38.5	36.3	38.3		41.7		37.9		39.4
1985	40.4	38.2	36.1	42.2		40.3		39.7		39.6
1986	40.8	39.9	36.7	41.6		39.9		39.2		40.1
1987	40.2	40.0	38.5	41.6		39.9		41.1		40.1
1988	41.2	40.4	38.5	40.1		40.1		40.7		40.5
1989	41.0	41.2	37.2	40.0		40.2		40.2		40.5
1990	41.0	41.8	38.7	39.6		43.1		37.5		41.1
1991	41.2	42.1	38.4	40.8		43.1		37.1		41.4
1992	41.6	43.2	39.0	40.3		43.3		37.2		41.8
1993	42.2	43.6	39.0	40.8		43.2		37.2		42.4
1994	42.9	44.1	41.0	41.4		42.7		38.3		43.0
1995	43.6	44.3	40.5	41.2		42.0		39.1		43.1
1996	46.2	44.0	40.8	41.3		42.2		37.8		43.9
1997	47.2	45.7	42.2	41.7		41.7				45.3
1998	45.9	44.6	43.1	40.8		46.1				44.6
1999	47.1	43.6	42.5	41.2		44.3				44.7
2000	45.9	44.1	43.0	42.5		43.1				44.4
2001	46.7	45.0	42.6	42.9		43.5				44.7
2002	47.5	45.2	44.9	43.3		43.6				45.6
2003	47.2	46.0	46.5	43.6		44.3		50.9		46.3
2004	49.5	49.5	46.1	44.2		45.1		51.3		48.2
2005	50.3	50.5	47.0	48.0		48.1		53.8		49.5
2006	50.9	51.0	48.1	48.4	48.1	47.7		48.9		49.7

Table L-31 MY1975 To MY2006 Trucks UNADJUSTED TON MPG by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	29.8	26.6	27.8	28.5		32.5		36.2		28.4
1976	31.1	29.4	30.8	29.6		33.8		34.9		30.5
1977	32.7	33.5	31.1	36.0		34.4		38.9		33.0
1978	31.9	33.1	30.4	33.8		35.7		35.0	34.2	32.4
1979	34.1	30.5	31.1	27.5		32.4		32.9	32.6	32.1
1980	38.3	36.1	34.4	30.9		35.8		36.4	35.8	36.3
1981	40.4	37.7	35.7	38.6		40.9		41.2	35.5	38.8
1982	42.5	36.8	36.9	38.8		40.9		44.1	37.3	39.7
1983	43.0	37.2	38.9	38.7		42.0		36.2	42.4	39.9
1984	41.9	37.6	37.1	39.4		41.7		37.5	38.4	39.3
1985	41.2	37.6	37.7	42.4		40.3		39.0	39.6	39.6
1986	41.0	39.9	39.2	42.6		39.9		36.2	40.0	40.4
1987	40.9	40.1	40.2	41.8		39.4		36.2	39.9	40.5
1988	41.7	40.7	40.4	40.5		39.4		38.6	39.7	40.9
1989	41.9	41.8	40.0	40.4		39.8		42.2	39.4	41.2
1990	42.3	41.7	41.5	40.3		42.5		41.9	38.5	41.8
1991	42.2	42.7	41.7	42.3		42.2		42.1	37.5	42.2
1992	42.3	43.4	41.9	40.7		42.0			39.6	42.4
1993	43.4	44.0	41.2	40.9		42.9		43.7	37.9	42.9
1994	43.9	44.0	41.3	40.9	40.4	42.8		42.8	41.0	43.0
1995	44.3	44.7	40.0	41.4	44.7	42.2	42.7	48.9	41.5	43.2
1996	46.4	44.4	42.7	41.9	45.5	42.4	41.0		43.2	44.3
1997	47.2	45.2	42.9	41.7	45.4	42.8	41.6	50.8	45.8	44.9
1998	46.2	45.0	43.5	43.6	46.2	44.6	42.7		46.9	44.9
1999	46.7	44.8	43.9	45.1	48.6	43.8	42.7	46.7	47.1	45.3
2000	46.7	45.4	44.3	45.3	50.3	42.9	41.1	48.5	46.5	45.6
2001	47.5	45.4	44.9	46.0	50.6	43.1	44.8	50.0	48.0	46.1
2002	48.6	45.2	46.1	46.3	51.7	43.1	47.1	48.3	49.5	46.9
2003	49.0	46.7	47.8	46.6	51.5	46.0	48.1	48.0	47.8	48.0
2004	50.4	48.4	45.5	50.2	51.0	48.6	48.9	51.3	47.8	49.0
2005	51.1	49.5	47.9	50.9	52.1	50.1	49.6	52.0	49.0	50.1
2006	51.5	50.8	49.2	53.4	52.1	49.8	49.0	50.5	49.2	50.9

Table L-32 Model Year 1975 To MY2006 All UNADJUSTED TON MPG by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	33.2	29.2	31.7	29.8	31.5	33.1		31.5	30.6	31.6
1976	35.4	33.6	33.8	33.7	33.2	34.8		32.4	32.0	34.4
1977	36.4	35.1	34.1	37.9	37.9	35.3		34.7	33.2	35.7
1978	35.3	35.1	34.8	35.4	36.3	34.8		33.9	32.5	35.1
1979	35.8	33.3	35.2	31.7	33.6	33.6		35.7	33.9	34.7
1980	37.3	35.5	35.6	35.1	34.2	38.2		38.9	35.6	36.6
1981	40.1	36.8	37.7	39.6	36.3	39.3		43.1	38.0	38.9
1982	41.3	37.7	40.1	39.2	39.7	40.2		43.0	39.3	40.0
1983	41.1	38.3	41.1	42.5	42.3	41.8		38.9	40.0	40.5
1984	41.2	39.7	39.6	42.8	42.2	42.4		38.5	39.9	40.7
1985	42.2	40.3	40.0	43.8	41.4	40.6		40.6	40.6	41.4
1986	42.6	41.5	40.7	43.8	43.3	41.1	43.7	39.7	39.9	42.0
1987	42.9	41.6	40.3	45.0	43.4	41.7	43.2	39.0	39.6	42.1
1988	43.7	42.7	41.3	44.0	44.4	41.9	43.0	40.2	40.2	42.9
1989	43.2	43.3	41.6	43.9	44.1	42.2	42.9	41.0	40.9	43.0
1990	43.8	43.5	42.7	44.0	44.2	42.9	43.8	41.8	41.8	43.5
1991	43.5	44.0	42.8	44.0	44.5	44.2	43.2	43.1	41.6	43.6
1992	43.6	44.8	42.9	43.6	47.3	44.8	43.2	42.9	43.2	44.1
1993	44.2	45.1	42.7	44.2	48.3	44.5	43.4	41.9	43.8	44.5
1994	44.6	45.2	42.4	44.1	49.0	44.7	43.9	43.3	44.8	44.6
1995	45.1	45.9	42.6	46.0	49.3	44.6	43.6	44.3	45.2	45.2
1996	46.5	45.3	43.8	45.7	48.6	46.0	43.2	44.6	45.2	45.6
1997	46.7	45.7	44.1	46.2	48.4	45.2	43.2	44.9	46.2	45.9
1998	46.3	45.5	44.6	47.9	50.3	48.0	43.0	46.4	46.0	46.3
1999	46.7	45.6	45.2	48.4	49.7	47.8	43.8	46.0	46.6	46.5
2000	47.1	46.1	45.4	48.0	49.9	45.4	43.6	46.7	46.6	46.7
2001	48.0	46.0	46.1	49.0	51.5	45.1	45.4	47.0	47.8	47.3
2002	48.6	46.0	46.5	49.4	51.8	46.7	46.7	49.7	48.4	47.9
2003	49.3	47.3	47.9	50.0	53.3	47.4	47.3	50.9	48.2	49.0
2004	50.0	48.2	47.1	52.5	53.1	49.3	47.9	50.8	48.1	49.7
2005	50.9	49.3	48.8	54.7	54.0	50.6	48.6	52.2	48.4	50.9
2006	51.0	50.2	49.5	56.2	54.1	50.4	50.9	52.4	49.2	51.5

Table L-33

MY1975 To MY2006 Cars Engine Size (CID) by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	343	291	302	129	83	117		96	106	293
1976	329	290	294	116	83	112		100	111	288
1977	314	307	300	108	88	111		99	112	281
1978	288	270	250	112	90	110		98	110	252
1979	283	239	220	113	98	112		98	118	239
1980	222	197	173	115	100	106		100	110	188
1981	224	185	150	114	100	114		106	117	184
1982	209	175	162	118	101	118		109	115	175
1983	221	188	162	124	102	118		118	120	185
1984	210	184	155	118	105	125		119	126	180
1985	207	185	160	122	105	128		121	131	179
1986	189	181	157	116	108	129	90	121	126	168
1987	190	179	159	115	110	125	90	121	123	162
1988	179	183	158	111	115	117	90	118	122	160
1989	185	180	157	115	113	124	99	118	125	162
1990	182	185	164	122	120	144	103	121	124	163
1991	187	175	165	121	123	143	102	120	126	163
1992	191	192	167	129	125	137	101	124	137	170
1993	188	181	172	132	119	138	105	144	132	167
1994	185	191	182	131	121	135	98	133	140	168
1995	190	185	161	135	117	148	109	137	141	168
1996	184	188	160	134	124	145	104	137	137	166
1997	183	187	165	137	122	146	109	136	146	164
1998	190	177	150	143	128	146	109	133	152	164
1999	188	179	169	142	135	148	115	134	149	166
2000	189	184	164	141	134	158	116	134	159	166
2001	189	185	173	141	134	150	118	134	165	165
2002	193	179	172	154	136	165	122	131	157	166
2003	192	191	186	143	141	177	126	131	156	168
2004	190	197	170	147	139	177	138	137	163	170
2005	194	194	187	148	139	170	137	140	164	171
2006	205	185	214	149	143	173	156	155	179	178

Table L-34

MY1975 To MY2006 Wagons Engine Size (CID) by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	327	282	301	113		119		89	94	256
1976	336	293	280	114	91	109		97	93	276
1977	325	292	282	109	91	110		96	98	266
1978	299	256	270	114	91	115		97	101	243
1979	292	223	260	107	91	96		97	100	234
1980	284	195	233	114	91	98		90	99	189
1981	287	150	157	116	91	105		97	109	165
1982	248	166	145	115	91	105		105	109	178
1983	230	169	145	97	91	107		108	109	161
1984	195	179	141	95	91	106		125	111	166
1985	202	176	142	98	91	123		121	110	158
1986	197	169	145	98	91	120		136	110	162
1987	205	167	148	116	91	128		124	109	162
1988	209	172	141	113	93	122		111	109	163
1989	208	181	115	115	92	98		116	110	171
1990	206	182	143	115	92	98		118	127	165
1991	228	160	181	111	119			123	126	158
1992	250	170	181	122	132			129	126	171
1993	210	144	137	130	132			170	131	150
1994	198	146	195	130	132			169	138	154
1995	197	141	195	131	132			166	136	147
1996	197	155		131	132		110	156	141	155
1997	116	147			132		109	168	144	142
1998	113	149	195				110	150	145	143
1999	118	159	195				121	131	147	148
2000	139	148	195				121	154	150	147
2001	157	146	149					150	155	150
2002	153	146	150					138	151	149
2003	116	145	149	110				135	154	135
2004	117	157	181	104				137	152	151
2005	116	157	197	101				130	155	157
2006	125	148	204	102				140	156	158

Table L-35 MY1975 To MY2006 Cars and Wagons Engine Size (CID) by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	342	290	302	121	83	117		95	104	288
1976	329	291	291	115	84	112		100	109	287
1977	314	305	296	108	88	111		99	109	279
1978	289	269	253	113	90	111		98	108	251
1979	284	238	224	113	97	109		98	113	238
1980	225	196	177	115	100	105		99	108	188
1981	226	179	151	114	100	113		106	114	182
1982	212	174	160	118	100	117		109	114	175
1983	222	186	160	115	101	116		118	117	182
1984	208	183	154	116	104	123		119	122	179
1985	206	184	159	116	104	128		121	125	177
1986	189	179	157	115	107	128	90	121	122	167
1987	191	178	159	115	109	125	90	121	120	162
1988	180	182	157	111	115	118	90	118	120	160
1989	186	180	156	115	112	124	99	118	123	163
1990	183	185	164	122	119	144	103	121	125	163
1991	187	173	165	120	122	143	102	120	126	163
1992	192	190	167	129	125	137	101	124	135	170
1993	188	176	171	132	119	138	105	145	132	166
1994	185	186	182	131	121	135	98	134	140	168
1995	190	180	161	135	117	148	109	138	141	167
1996	185	186	160	134	124	145	104	137	138	165
1997	182	184	165	137	122	146	109	137	146	164
1998	189	175	151	143	128	146	109	134	151	164
1999	187	178	169	142	135	148	115	134	149	166
2000	188	182	164	141	134	158	117	135	157	165
2001	189	183	168	141	134	150	118	136	163	165
2002	193	177	168	154	136	165	122	132	156	166
2003	188	189	179	140	141	177	126	131	156	166
2004	187	194	173	143	139	177	138	137	161	168
2005	191	192	190	143	139	170	137	139	162	169
2006	197	182	211	145	143	173	156	154	175	176

Table L-36

MY1975 To MY2006 Vans Engine Size (CID) by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	306	334	313	133				109		318
1976	321	336	314					120		324
1977	325	343	327					120		332
1978	328	335	327					120		329
1979	319	336	321					120		322
1980	297	314	278					120		288
1981	285	310	271					120		284
1982	291	314	276					111		287
1983	306	313	270					119	219	294
1984	301	313	201	122				117	147	249
1985	286	311	189	122				117	181	236
1986	279	242	186	137				129	145	228
1987	284	236	193	137		146		129	142	226
1988	286	240	189	137		146		129	142	229
1989	290	225	187	137		146		129	141	225
1990	258	230	200			146		129	143	225
1991	262	226	199	149		146		129	122	220
1992	266	230	198	149		146			130	222
1993	269	218	194	148		181		150	115	218
1994	265	232	208	149		181		150	141	226
1995	269	237	201	149	132	181		150		231
1996	257	233	208	149	132	181			143	220
1997	248	227	208	149	132	181		170		220
1998	240	226	203	183	138	181				217
1999	243	238	208	183	212	200		170		223
2000	241	225	204	183	212	200		170		217
2001	234	276	213	183	212	200		170		229
2002	235	232	210	183	212	200	213	170		218
2003	228	232	213	183	212		213	170		219
2004	232	243	211	202	212	214	213			219
2005	236	224	214	202	212	213	213			218
2006	238	235	211	202	212	213	244			219

Table L-37

MY1975 To MY2006 SUVs Engine Size (CID) by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	350	305	357	257						328
1976	359	312	362	258						335
1977	357	313	363	258						332
1978	355	331	366	258						339
1979	369	305	325	258				300	331	
1980	325	282	329	258				255	295	
1981	311	281	321	258						290
1982	315	280	318	258						294
1983	233	282	318	258				156	254	
1984	223	221	341	194				156	227	
1985	212	211	326	170				156	216	
1986	202	212	333	151				155	207	
1987	197	229	245	157	175			156	209	
1988	211	217	251	175	181			156	219	
1989	250	235	246	180	181			179	242	
1990	245	250	243	178	181			155	232	
1991	239	237	235	190	181			156	230	
1992	237	238	231	179	181			170	229	
1993	254	240	250	195	181			168	242	
1994	241	239	251	196	190	181		192	238	
1995	255	254	241	187	181	122		192	241	
1996	265	260	256	185	191	200	122		188	252
1997	278	277	242	178	137	200	122		187	246
1998	257	278	259	180	136	200	122		164	246
1999	260	277	266	188	135	200	122		168	246
2000	266	277	262	193	131	199	122		180	245
2001	266	230	258	190	149	207	139		179	229
2002	268	241	244	194	163	204	146		172	236
2003	272	253	249	212	175	210	182	275	172	238
2004	276	251	256	219	177	262	185	238	185	244
2005	269	237	255	220	177	251	176	233	176	236
2006	260	243	263	222	179	251	177	241	179	236

Table L-38 MY1975 To MY2006 Pickups Engine Size (CID) by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	321	323	336	133		119				306
1976	329	330	333	133		119				316
1977	325	333	340	134		119				313
1978	322	326	322	134		119		97		306
1979	304	317	269	134		119		97		287
1980	269	284	199	134		119	94	108		236
1981	259	275	213	143		133	99	109		237
1982	244	279	212	143		133	99	109		228
1983	244	222	184	144		141	103	132		212
1984	243	225	221	144		145		106		215
1985	241	251	249	144		146		125		221
1986	238	222	230	144		151		124		206
1987	231	208	224	144		151		133		202
1988	270	222	226	147		151		131		229
1989	275	232	234	154		152		140		236
1990	302	235	255	156		149		147		247
1991	257	234	264	154		149		159		232
1992	276	243	257	154		150		145		245
1993	281	242	263	155		150		145		244
1994	287	234	283	152		152		146		248
1995	278	260	296	171		153		143		257
1996	273	230	305	174		146		143		251
1997	289	246	309	203		146				264
1998	267	241	299	170		146				252
1999	293	243	307	175		166				267
2000	272	245	292	219		177				255
2001	279	265	306	210		178				269
2002	302	260	290	218		179				271
2003	277	260	294	219		182		150		264
2004	302	280	301	221		177		150		282
2005	290	285	298	246		278		150		284
2006	286	296	292	246	212	287		232		281

Table L-39

MY1975 To MY2006 Trucks Engine Size (CID) by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	321	324	321	153		119		109		311
1976	331	329	325	155		119		120		319
1977	328	333	335	158		119		120		318
1978	326	329	327	154		119		120	97	314
1979	314	318	292	139		119		120	171	298
1980	277	288	225	136		119		104	163	248
1981	266	280	237	144		133		104	109	247
1982	256	285	238	145		133		105	109	243
1983	253	244	213	147		141		117	137	231
1984	248	235	218	143		145		117	118	224
1985	241	250	218	143		146		117	130	224
1986	238	224	206	144		151		129	130	211
1987	234	219	208	145		154		129	139	210
1988	258	225	214	150		158		129	136	227
1989	271	230	213	156		156		129	152	234
1990	277	235	220	163		154		129	150	237
1991	253	233	220	159		156		129	157	228
1992	264	239	216	157		160			151	234
1993	271	234	224	161		161		150	157	235
1994	269	235	238	163	190	165		150	165	239
1995	268	250	239	175	132	167	122	150	180	244
1996	268	241	246	178	166	170	122		182	243
1997	277	254	247	180	136	172	122	170	187	248
1998	258	252	251	177	136	173	122		164	242
1999	274	255	257	183	155	191	122	170	168	249
2000	264	253	247	201	170	191	122	170	180	242
2001	266	252	262	196	175	198	139	170	179	243
2002	275	247	247	201	184	196	165	170	172	244
2003	268	254	251	213	186	204	190	193	171	243
2004	282	264	266	216	186	242	191	238	185	252
2005	275	257	254	225	188	257	184	233	175	248
2006	267	262	254	225	192	260	192	241	187	246

Table L-40

MY1975 To MY2006 All Engine Size (CID) by Marketing Group

YEAR	GM	Ford	DC	Toyota	Honda	Nissan	HK	VW	Others	All
1975	338	298	305	125	83	118		95	104	293
1976	330	301	298	120	84	114		100	109	294
1977	317	313	303	115	88	112		99	109	287
1978	297	287	270	119	90	112		98	107	266
1979	290	261	240	118	97	111		99	125	252
1980	231	220	186	119	100	107		100	113	198
1981	232	209	162	119	100	116		106	114	193
1982	220	203	177	124	100	120		109	113	188
1983	228	205	173	122	101	120		118	119	193
1984	216	201	172	125	104	128		119	122	190
1985	214	203	177	126	104	133		121	125	189
1986	200	196	173	127	107	137	90	121	123	180
1987	201	194	176	125	109	131	90	121	123	175
1988	204	196	182	123	115	128	90	118	122	180
1989	213	196	183	126	112	132	99	118	127	185
1990	211	202	192	132	119	147	103	122	128	185
1991	210	196	189	132	122	147	102	121	132	184
1992	216	210	194	136	125	142	101	124	138	191
1993	218	199	202	140	119	146	105	145	135	191
1994	218	208	217	141	123	144	98	134	142	197
1995	222	210	203	146	118	156	110	138	144	196
1996	216	211	215	147	126	152	106	137	140	197
1997	221	220	216	150	124	155	111	137	149	199
1998	218	217	219	155	129	155	111	134	153	199
1999	225	217	229	157	139	161	116	134	152	203
2000	223	218	218	166	142	172	117	135	161	200
2001	225	221	227	165	145	173	122	136	167	201
2002	237	218	219	176	149	177	134	132	158	203
2003	233	227	227	170	159	187	146	132	160	204
2004	239	238	229	181	158	210	156	153	169	212
2005	237	230	229	177	158	212	154	149	166	209
2006	233	225	240	185	166	216	168	160	179	211